

January 30 - February 3, 2023
Weekly Air Monitor Report
Potrero Phase 2 Infrastructure

MONTHLY AIR MONITORING RESULTS:

BRIDGE monitors 2 separate readings:

- Naturally Occurring Asbestos (NOA)
- Dust

Note: Any detection above an “action level” is investigated for cause and mitigated.

1/30/23 – 2/3/23: NATURALLY OCCURRING ASBESTOS (NOA) REPORT

Clear < 0.016 Str/cc
 Exceedance ≥ 0.016 Str/cc

	Location 2 Downwind: Connecticut St Interior Perimeter	Location 3 Crosswind: 25th St Side Interior Perimeter	Location 1 Upwind: Wisconsin St Interior Perimeter
Date	str/cc	str/cc	str/cc
1/30/2023	0.52	.022	0.0067
1/31/2023	< 0.00090	< 0.00090	< 0.00090
2/1/2023	< 0.00090	< 0.00090	< 0.00090
2/2/2023	0.022	0.029	0.022
2/3/2023	< 0.00090	< 0.00050	< 0.00090

NOA reports
 posted @

<http://www.rebuildpotrero.com/airmonitoring>

PM-10 EXCEEDANCES - DETAILS

Date(s): **1/30** – Crosswind/Downwind Monitor
 2/2 – Crosswind/Downwind/Upwind Monitor

Source: Elevated NOA readings on 1/30 and 2/2 indicated the source of NOA exceedance to be due to excavation related to vertical construction.

Action: Increased water suppression was utilized in the crosswind monitor area on 1/31 and 2/3 in the vicinity of the affected monitor, resulting in lower NOA levels at the respective monitor on subsequent days.

1/30/23 – 2/3/23: PM10 / Dust Weekly REPORT

Dust Monitoring Report
Potrero Phase 2

監測結果
波特雷羅第二階段

*Informe de monitoreo de polvo
Potrero Fase 2*

Clear $\leq 0.05 \text{ mg/m}^3$
安全
No supera los límites

Exceedance $> 0.05 \text{ mg/m}^3$
超出標準
Supera los límites

Daily Average PM ₁₀ (mg/m ³)	Monitor 2 (Downwind)	Monitor 3 (Crosswind)	Monitor 1 (Upwind)
1/30/2023	0.005	0.007	0.002
1/31/2023	0.004	0.030	0.005
2/1/2023	0.030	0.029	0.029
2/2/2023	0.041	0.059	0.041
2/3/2023	0.009	0.011	0.008

NOTE: Upwind monitor was removed from the upwind monitoring station without permission. Potrero monitoring consultants are currently retrieving a replacement upwind monitor

Dust Monitoring reports posted 粉塵報告公佈於 @
Los informes del polvo se publican en <http://www.rebuildpotrero.com/airmonitoring>

PM-10 Exceedances - Details

Date(s): 2/2 – Crosswind Monitor

Source: Elevated PM-10 readings in the downwind monitor on 12/7 indicated the source of PM-10 exceedance to be due to regional AQI readings above the moderate level threshold.

Action: Increased water suppression was utilized in the crosswind monitor area on 2/3 in the vicinity of the affected monitor, resulting in lower PM-10 levels at the respective monitor on subsequent days.